

STATE BUILDING CODE INTERPRETATION FORM	STATE BUILDING COMMISSION One Capitol Hill Providence, RI. 02908-5859 (401) 222-3033	Code Interpretation No. Code Section <u>R322 et seq</u> Date of Staff Preparation <u>8-17-10</u>
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INQUIRER	R Blanchard	TITLE	PE
JURISDICTION / ORGANIZATION	Site Engineering Inc		
Colt Plaza Unit 7 490 Metacom Avenue	Bristol	RI	02809
ADDRESS	TOWN	STATE	ZIP

<input type="checkbox"/> BUILDING CODE	<input checked="" type="checkbox"/> 1&2 FAMILY CODE	<input type="checkbox"/> ELECTRICAL CODE
<input type="checkbox"/> MECHANICAL CODE	<input type="checkbox"/> PLUMBING CODE	<input type="checkbox"/> ENERGY CODE
<input type="checkbox"/> ACCESSIBILITY CODE	<input type="checkbox"/> FUEL AND GAS CODE	<input type="checkbox"/> OTHER

QUESTION:

Reference to ASCE-24 as a Referenced Standard in the RI SBC-2 Residential Code; I am seeking clarification of the following.

1. The new code no longer makes reference to ASCE 24-05, as it previously did under the 2007 RI amendment paragraph 323.4 and that in accordance with R102.4 Referenced Codes and Standards, ASCE 24-05 is only part of the 2010 SBC-2 'to the prescribed extent of each reference'.
2. That under R322.3.6.1 where paragraph 1.1 makes reference to R324.2.1, should this actually be R322.2.1 Elevation Requirements
3. That under R322.3.6.1 where paragraph 1.2 makes reference to Section 2.6.1.1 Openings in breakaway walls of ASCE 24-05 this should actually be 2.6.2.1 Non-Engineered Openings.
4. That under 322.3.6.1, where paragraph 1.2 makes reference to Section 2.6.1.2 of ASCE-24-05 this should actually be 2.6.2.2 Engineered Openings.

RESPONSE:

1. *The International Code Council IRC 2000-2006 series of model codes did not reference the ASCE 24 Standard. It has been referenced as a standard in the 2009 publication. It is the intent and purpose of the Rhode Island adoption of the RISBC-2 IRC Code to implement the ASCE 24 standard as it always has; those requirements are listed in R322.3.6 Construction Documents and R 322.3.6.1 Flood Hazard Certificates. The requirements of those articles require a design professional prepare, submit, and certify plans and construction to the design standards of ASCE-20-05.*
2. *The reference to R324.2.1 is a typographical error and will be noted for current and future errata editions as 322.2.1*
3. *The reference to 2.6.1.1 is a typographical error and will be noted for current and future errata editions as 2.6.2.1 Openings in breakaway walls*
4. *The reference to 2.6.1.2 is a typographical error and will be noted for current and future errata editions as 2.6.2.2 Engineered Openings*

PREPARED BY:

STATE BUILDING COMMISSIONER

DATE:

8-17-2010

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